

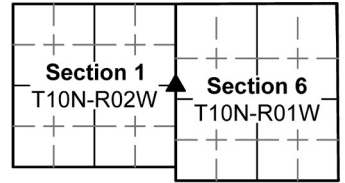
MONUMENT RECORD

Corner ID: **BeBI_Y03**

Quarter Corner

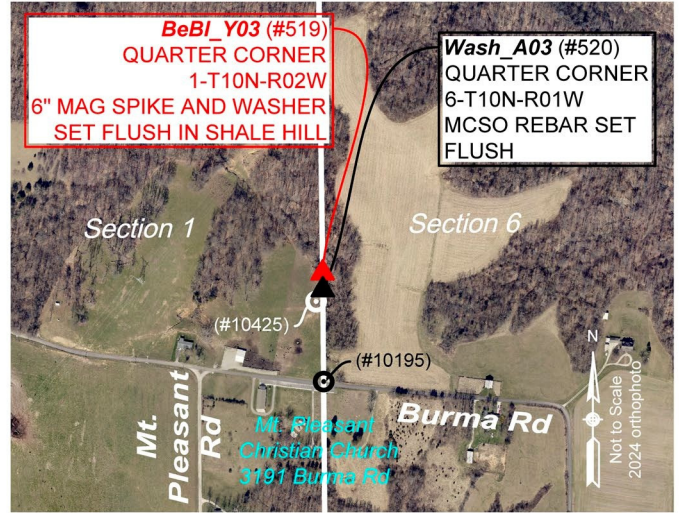
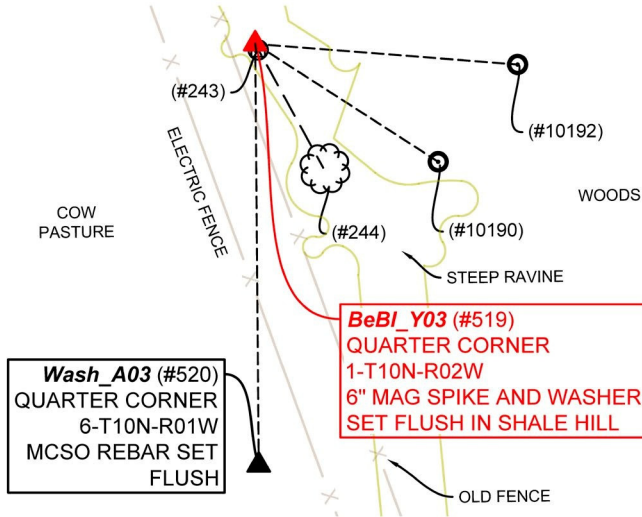
Section 1- T10N-R02W, 2nd P.M.

Bean Blossom Township, Monroe County, Indiana



MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.) (#519)
6" Mag Spike in washer set in shale hill.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES: Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

ID	Bearing	Distance	Description
(#243)	S07° 50'E	1.6'	Plastic post with Monroe County Survey marker sign facing Northeast
(#244)	S28° 50'E	29.3'	14" diameter Sugar Maple tree at toe of slope of steep ravine
MONUMENT ACCESSORIES			
Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.			
Geodetic coordinates in this table are provided in the format Northing, Easting			
(#520)	N00° 28' 55"W	87.40'	N:1487614.9673' E:3096697.7068' Aluminum capped Rebar set at BeBI_Y03
(#10190)	S57° 17' 00"E	45.26'	N:1487677.9010' E:3096735.0524' Rebar Lite
(#10192)	S85° 30' 29"E	54.78'	N:1487698.0735' E:3096751.5863' Rebar Lite
(#10195)	S00° 32' 07"E	563.05'	N:1487139.3355' E:3096702.2304' 2" Outside diameter Iron pipe found 0.2' Below Ground, just North of North edge of pavement of Burma Road.
(#10425)	S13° 04' 51"W	152.04'	N:1487554.2701' E:1487554.2701' Rebar Lite



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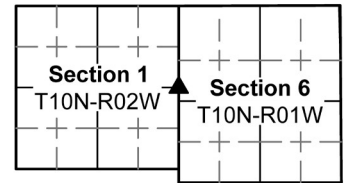


PHOTO IDENTIFIED: *Photo Date:* 07/18/2025



Photo Orientation & Description: From above



Photo Orientation & Description: From Southeast looking Northwest

EXISTING SURVEY HISTORY *Include as much detail and history of the corner as known at the time of perpetuation*

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1815 *By:* William Harris Deputy Surveyor

Where filed or recorded: Monroe County Original Notes page 109.

Original monument: Post

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	9"	S72°E	26 links
Beech	9"	N79°W	50 links

Notes: Though this Post was set in the original establishment of the Range line, by William Harris in 1815, to monument the East quarter corner of Section 1 Township 10 North Range 2 West, it was later adopted (per the original plat) as the West Quarter corner of Section 6 Township 10 North Range 1 West and not accepted as the East quarter corner of Section 1 Township 10 North Range 2 West (per the original plat), after surveyor Thos Brown set a new Southeast corner post of said Section 1 in a different location than the one set by William Harris in 1815.

SUBSEQUENT CORNER RESTORATION:

Though I never was able to find records of anything set or referenced at this corner, it is noteworthy that in Legal Survey Book 2, pages 528 and 529 corner

D is noted as being set "half distance bet E ½ p & N.E. cor". Indicating something was established at the corner at that time.

OTHER SURVEY HISTORY: *Include details such as surveyor name, date, recording info, monument description, etc.*

DocumentDate	SurveyID	Surveyor	Description	InstrumentNo
6/26/2003	RSID005019	Sheppard, Michael E.	Stierwalt Survey	2003028780.IN
2/10/2004	RSID005296	Curry, Douglas R.	Plat of Record Document and Division Survey	2004003645.IN
8/27/2020	RSID004116	Deckard, Eric Lee	Larry & Dawana Page boundary survey analysis.	2020018655.IN

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 06/10/2025, 07/18/2025 & 09/23/25 *By:* MES/JMG/EGC *Monument Found:* Mag Spike set *BTs or Reference Objects Found:* No, but references established. *Project #25-003 Field Book:* 58 pages 53 & 70, Also Field Book 59 page 23. *Notes:*

OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*



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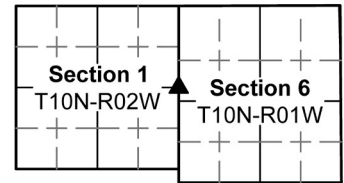
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Mag Spike is on a steep shale slope near the bottom of and on the West bank of a ravine. We reached the corner by parking at a gravel lot across from the parking lot of Mt. Pleasant church and walking North along the West side of a crop field, then turning West to the ravine.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument.*

GPS coordinates were established on the Rebar. 2 rebar lites were set within sight of it, that could be used to reestablish its location, should it become obliterated. We also located a tree and plastic marker post, for visual reference

THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

The Mag Spike was set online between the Stone found at the Southeast corner of Section 1 (#1034, BeBI_Y05) and the Brass disk in Limestone monument found at the Northeast corner of Section 1 (#10124, TwpCor_XIX) and at a proportionate measurement split between the record vs measured dimensions between them, per what the original plat of Township 10 North Range 2 West shows, which is the East line of the Southeast quarter being 40 chains and the East line of the Northeast quarter being 43.57 chains. It is noteworthy that another partial plat of Township 10 North Range 2 West showing only the part of the Township North of the 10 o'clock treaty line shows the East line of the Northeast quarter as 43.47 chains. This appears to be in error as the original notes indicate the original East quarter corner post of Section 1 was set 44.89 chains South of the Township corner and the Southeast corner post that was by Thos Brown in 1819, to monument the Southeast corner of Section 1, was set 1.32 chains North of the Post set to monument the Southeast corner of the Section by William Harris in 1815 and $40 + 44.89 = 84.89$. $84.89 - 40 - 1.32 = 43.57$. This was discussed and documented in The Douglas Curry survey documented in RSID005296 in the Monroe County Surveyors office and instrument #2004003645 in the Monroe County Recorder's Office. I had done a prior Survey in the Section documented in RSID005019 in the Monroe County Surveyors office and instrument #2003028780 in the Monroe County Recorder's Office, where I had misinterpreted that the 44.89 chain dimension was for the East line of the Northeast quarter of the Section and thus incorrectly calculated this corner 41.13' South of where I set it in this survey as was pointed out in said survey by Douglas Curry.

GEODETIC COORDINATES: *Northing:* 1487702.4' *Easting:* 3096697.0'

BASIS OF GEODETIC COORDINATES:

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83_NO_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041933.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 1 Township 10 North Range 2 West by Michael E. Sheppard of the Monroe County Surveyor's Office.



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Bean Blossom Township, Monroe County, Indiana

Section 1
T10N-R02W

Section 6
T10N-R01W

CERTIFICATIONS:



Michael E. Sheppard

Date: 10/28/2025

Michael E. Sheppard

State of Indiana

Professional Surveyor

No. 20100021



Trohn Enright-Randolph

Date: 10/28/2025

Trohn Enright-Randolph

Monroe County Surveyor



Dennalyn

Accepted by the Monroe County
Surveyor Review Board on

10/28/25



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